Attorney Docket No. 330498004US

PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.			330498004US				
First Inventor David		Davi	d M. Hadley				
Title	METHODS FOR QUANTIFYING THE MORPHOLOGY AND AMPLITUDE OF CARDIAC ACTION POTENTIAL ALTERNANS						
Express Mail Label No.			EV336677352US				

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) EV336677352US Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. 🔯 Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. з. 🔯 [Total Pages 39 a. Computer Readable Form (CRF) Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 10. 🛛 37 C.F.R.§3.73(b) Statement □ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 12. 🗌 Information Disclosure ☐ Copies of IDS 4. 🔯 [Total Sheets 20 Drawing(s) (35 U.S.C.113) Citations Statement (IDS)/PTO-1449 5. Oath or Declaration [Total Pages | 3 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 16. 🔲 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Check 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ □ Continuation Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. □ Claims the benefit of Application No. 17. CORRESPONDENCE ADDRESS 25096 or 🗆 Correspondence address below □ Customer Number PATENT TRADEMARK OFFICE Registration No. (Attorney/Agent) 38,264 Name (Print/Type) Paul T. Parker Date March 30, 2004 Signature

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Attorney Docket No. 330498004US

PTO/SB/17 (05-03)

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Complete if Known					
Application Number					
Filing Date	March 30, 2004				
First Named Inventor	David M. Hadley				
Examiner Name					
Art Unit					
Attorney Docket No.	330498004US				
	Application Number Filing Date First Named Inventor Examiner Name Art Unit				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
⊠ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES						
Order	Large	Entity	Small	Entity	·		
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description Fee Paid		
Deposit Account Number 50-0665	Code	(\$)	Code	(\$)			
Deposit Account Name Perkins Coie LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
The Commissioner is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or		
Charge fee(s) indicated below Credit any overpayments					cover sheet		
Charge any additional fee(s) during the pendency of this application	1053	130	1053	130	Non-English Specification		
Charge fee(s) indicated below, except for the filing fee	1812	2,520	1812	2,520	For filing a request for ex parte		
to the above-identified deposit account.	1804	920*	1804	920*	reexamination Requesting publication of SIR prior to		
FEE CALCULATION] 1004	320	1004	920	Examiner action		
1. BASIC FILING FEE	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Large Entity Small Entity	1251	110	2251	55	Extension for reply within first month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1252	420	2252	210	Extension for reply within second month		
1001 770 2001 385 Utility filing fee 770	1253	950	2253	475	Extension for reply within third month		
1002 340 2002 170 Design filing fee	1254	1,480	2254	740	Extension for reply within fourth month		
	1255	2,010	2255	1,005	Extension for reply within fifth month		
· · · · · · · · · · · · · · · · · · ·	1401	330	2401	165	Notice of Appeal		
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1205 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing		
SUBTOTAL (1) (\$) 770	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable		
Fee from	1453	1,330	2453	665	Petition to revive - unintentional		
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims 30 -20** = 10 X 18 = 180	1502	480	2502	240	Design issue fee		
Independent Claims 3 - 3** = 0 X 86 = 0	1503	640	2503	320	Plant issue fee		
Multiple Dependent = 0	1460	130	1460	130	Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee <u>Fee Description</u>	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per		
1201 86 2201 43 Independent claims in excess of 3					property (times number of properties) 40		
1203 290 2203 145 Multiple dependent claim, if not paid	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1204 86 2204 43 ** Reissue independent claims over original patent	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801	385	Request for Continued Examination (RCE)		
and over original patent	1802	900	1802	900	Request for expedited examination of a		
SUBTOTAL (2) (\$) 180	design application Other fee (specify)						
	ı	• •		ina F '	Paid SUBTOTAL (3) (\$) 40		
**or number previously paid, if greater, For Relssues, see above	Redu	cea by B	asic Fil	ing Fee I	Paid SUBTOTAL (3) (\$) 40		
to manual proviously paid, it grounds, to it to occase, dee above							

SUBMITTED BY		(Complete (if applicable)			
Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent)	38,264	Telephone (206) 359-3258	
Signature	PIPA			Date	March 30, 2004

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